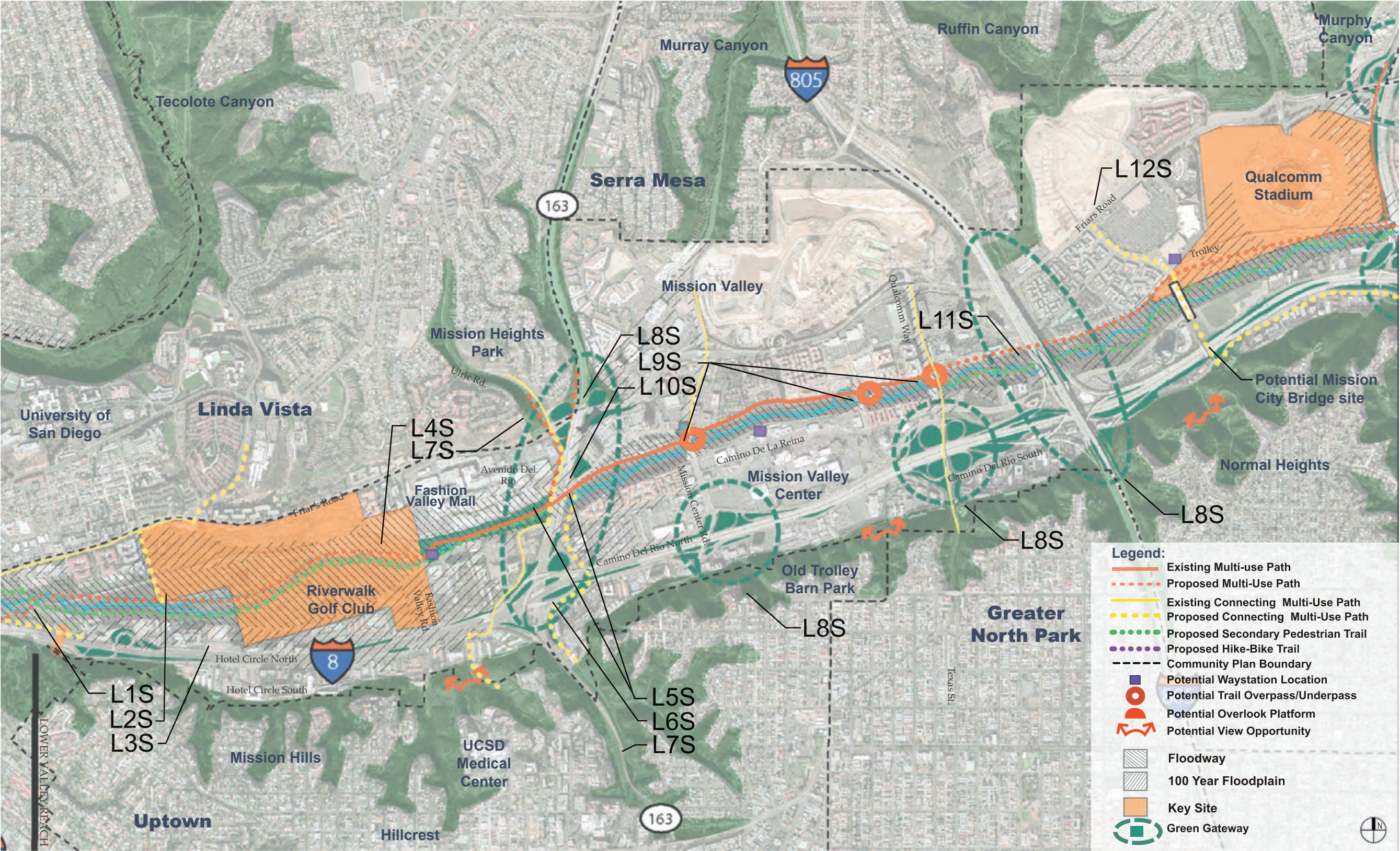

























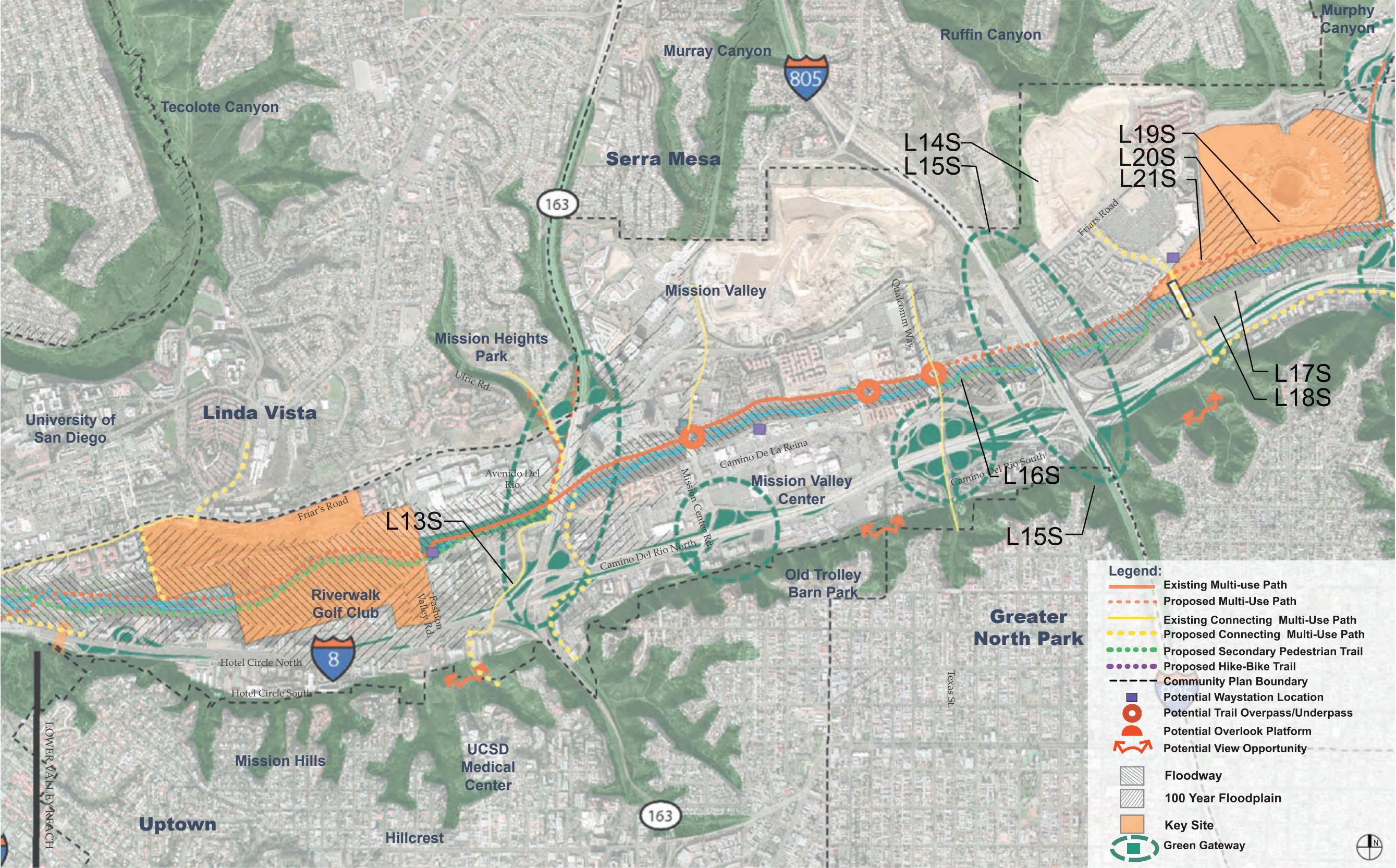


Conceptual Daylighting of Murray



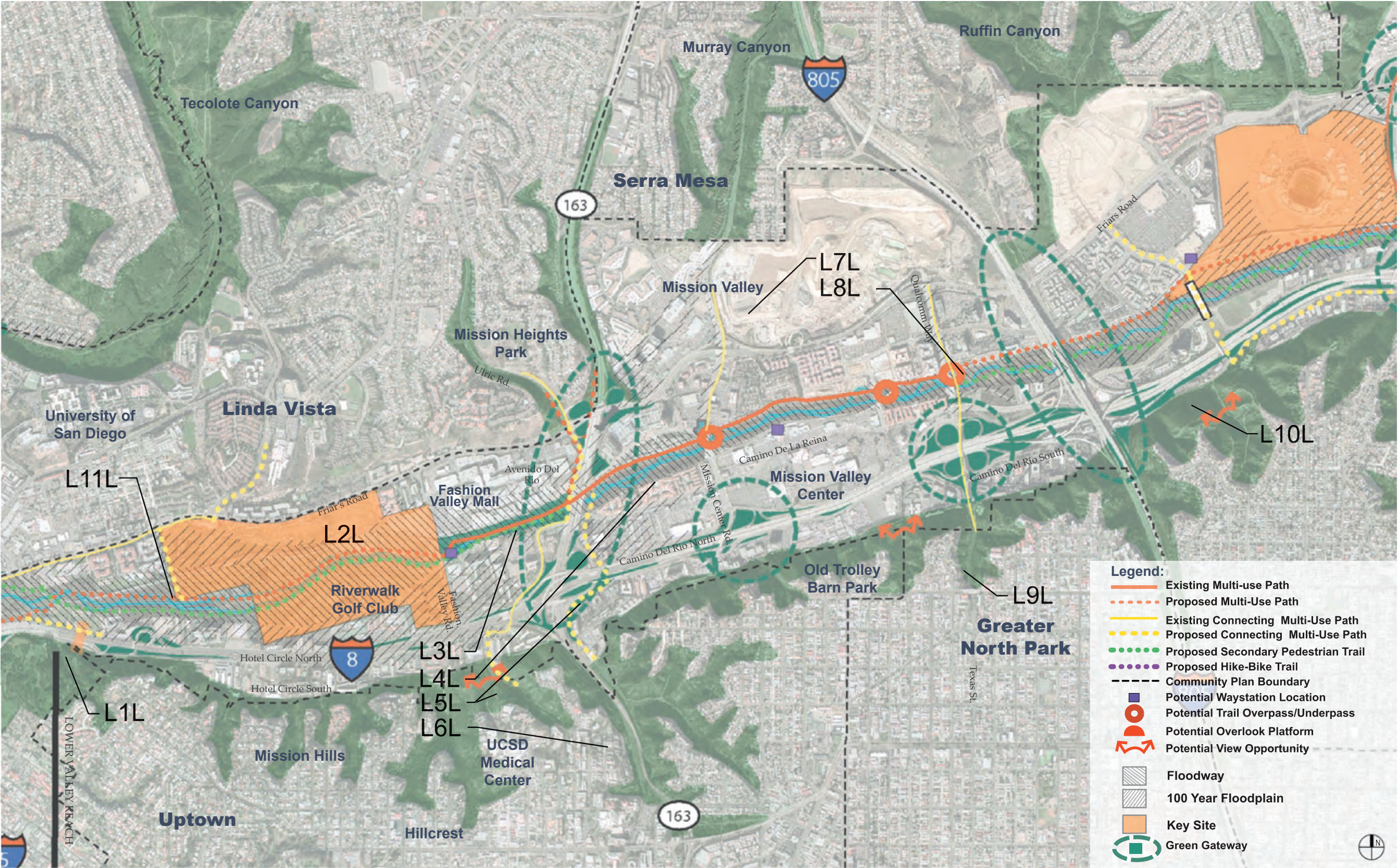
KEYNOTE	RECOMMENDATION	IMPLEMENTATION	BENEFITS				
Short Term			HYDROLOGY	ECOLOGY	RECREATION	EDUCATION	
L1S	Aggregate undeveloped land of YMCA, Sefton Fields, and Metropolitan Transit Development Board as open space to broaden river channel and expand habitat.	Coordinate appropriate agencies and community/special interest groups to identify means of aggregating land. Integrate with Mission Valley Preserve to aggregate land to initiate specific study to develop design concept.					Executive Summary
L2S	Explore potential to develop Neighborhood Park. Engage Riverwalk Golf Course land owner in discussion to explore options to extend trail along trolley corridor, to modify river edges in golf course in the short term, and to modify proposed development plan in the long term. Refer to the Lower Valley Key Sites section for additional detail.	Engage land owner to discuss potential for land acquisition or easement for trail connection and to improve river edges through golf course. Coordinate with San Diego Bicycle Master Plan and Riverwalk GC owner. Engage bicycle master planners in process to explore potential revised alignment following trolley right-of-way. Initiate dialogue to explore long term intent and potential of land to accommodate park and/or trails. Coordinate with Mission Valley Community Plan, and appropriate agencies and community/special interest groups to identify alignment and buffer to incorporate into plan update as amendment.					
L3S	Explore potential to acquire under-developed land site. Vacant parcel is an opportunity to create a new river oriented community amenity.	Engage land owner to discuss potential for land acquisition, easement or to develop a river oriented amenity with a multi-use path connection. Current use is parking / storage. Investigate potential archeological value of the site.					Principles
L4S	Create historic interpretation of Kosoy Rancheria and agriculture adjacent to trail.	Engage land owner to discuss potential for land acquisition and/or easement for trail connection and interpretive waystation. Integrate with trail implementation project.					
L5S	Create trail under SR-163 to connect existing Class I Bike Paths to the east and west of SR-163 and improve river channel width and edge condition.	Implement Class I Bike Path below Highway 163 north of the river as proposed by the City of San Diego Bicycle Master Plan and incorporate grading and natural revegetation with construction.					Recommendations
L6S	Establish Green Gateway along SR-163 by introducing native landscapes along roadways.	Initiate dialogue with Caltrans, City of San Diego Streets and Mission Valley Community Plan to explore the methods for implementing native plant palette in rights-of-ways and undeveloped easements.					
L7S	Create open space and trail connection to upland communities along Ulric Street.	Coordinate with San Diego Bicycle Master Plan and Mission Valley Community Plan to identify specific route alignment.					Design Guidelines
L8S	Establish Green Gateway at interchanges throughout the valley by introducing native vegetation along roadways.	Initiate dialogue with Caltrans and appropriate community groups to explore means of changing right-of-way plant palette.					
L9S	Explore potential to connect FSDRIP bike trails across intersections with grade separated crossings on north side of river.	Follow proposed alignment of Class 1 Bikeway in accordance with San Diego Bicycle Master Plan. Initiate dialogue with Bicycle Master Planners and City of San Diego Streets to identify funding source and develop detail design and construction plan.					Implementation
L10S	Improve open space connection between Murray Creek and river valley by daylighting Murray Creek within existing right-of-way. Daylight Murray Canyon drainage and create wetland and natural filtration zone. Refer to the Lower Valley Key Sites section for additional detail.	Initiate dialogue with appropriate community/special interest groups and land owners to explore means of influencing development in progress modify street extension and integrating creek corridor into future evolution of existing development.					
L11S	Create trail connection from Mission City Trolley Station to Qualcomm Way.	Coordinate with San Diego Bicycle Master Plan and Mission Valley Community Plan to identify specific route alignment.					
L12S	Utilize existing underpass as a means of connecting to neighborhoods and canyon north of Friar’s Road.	Support City of San Diego and property owners in effort to improve underpass entrances. Provide lighting and potential better pedestrian connections to the underpass.					
							Appendices



KEYNOTE	RECOMMENDATION	IMPLEMENTATION	BENEFITS				
Short Term			HYDROLOGY	ECOLOGY	RECREATION	EDUCATION	
L13S	Create bike path connection to San Diego River Park Trail from Bachman Place, Camino de la Reina and Avenida del Rio.	Coordinate with San Diego Bicycle Master Plan and develop specific study to confirm route alignment.			<div></div>	<div></div>	Executive Summary
L14S	Explore potential to reconnect Ruffin Canyon with the River	Initiate dialogue with appropriate community groups, land owners and developers to integrate the development with the San Diego River Park. Explore design modifications to extend native plant species and trail connections from Ruffin Canyon through the redevelopment site.		<div></div>	<div></div>	<div></div>	
L15S	Establish Green Gateway along I-805 across the valley.	Initiate dialogue with Caltrans, City of San Diego Streets and Mission Valley Community Plan to explore the methods for implementing native plant palette in rights-of-ways and undeveloped easements.		<div></div>			
L16S	Collaborate with property owners toward creating river park oriented developments and, where possible, explore potential to acquire undeveloped land adjacent to river.	Engage land owners in dialogue to explore potential river park project opportunities and/or purchase of open space lands or easements adjacent to the river. Coordinate with Mission Valley Community Plan to include in update as amendment.	<div></div>	<div></div>	<div></div>		Introduction
L17S	Mission City Parkway Bridge Mitigation Site. Integrate new riparian and sage scrub habitat restoration with San Diego River Park and trail.	Coordinate with appropriate public agencies and community groups.		<div></div>	<div></div>		
L18S	River Garden site. Connect to San Diego River Park and Trail.	Collaborate with San Diego River Park Foundation and appropriate community groups to support River Garden project and connect it to the San Diego River Park Trail. Coordinate with Mission Valley Community Plan to include in update as amendment.		<div></div>	<div></div>	<div></div>	Principles
L19S	If stadium redevelops, engage with developer and planner to develop a community park and additional naturalized open space with the San Diego River Park. Refer to the Lower Valley Key Sites section for additional detail.	Coordinate with City of San Diego and stadium developers to create a plan that engages the river and adjacent canyons. This is a key site in the Lower Valley Recommendations, refer to the preceding pages for additional detail and potential planning alternatives. Coordinate with Mission Valley Community Plan to include an update as an amendment.	<div></div>	<div></div>	<div></div>	<div></div>	
L20S	If stadium redevelops, engage developers to integrate open space connections between San Diego River Park and canyons. Refer to the Lower Valley Key Sites section for additional detail.	Coordinate with City of San Diego and stadium developers to create a plan that engages the river and adjacent canyons. Coordinate with Mission Valley Community Plan to include an update as an amendment.		<div></div>	<div></div>		Recommendations
L21S	Create multi-use trail in conjunction with Qualcomm redevelopment.	Coordinate with stadium redevelopment process and San Diego Bicycle Master Plan to identify specific alignment.		<div></div>			Design Guidelines

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KEYNOTE	RECOMMENDATION	IMPLEMENTATION	BENEFITS				
Long Term			HYDROLOGY	ECOLOGY	RECREATION	EDUCATION	
L1L	Connect to Presidio Park via Taylor Street bridge over I-8.	Coordinate with Caltrans to explore potential to improve pedestrian component of the Taylor Street bridge to better accommodate pedestrians and bicyclists.		●	●		Executive Summary
L2L	Engage landowners to encourage any future redevelopment of Riverwalk GC to address river.	Coordinate with land owners to encourage modifications to current plan to include habitat and open space corridor that follows the 100 year floodway to allow for river meander, native vegetation and San Diego River Park Trail corridor.		●	●	●	
L3L	Engage landowners to explore potential to create urban park oriented to the river on both sides of river.	Initiate dialogue with land owners and developers to explore potential to orient development to the river and create a quasi-public urban park edge to the river associated with retail uses.		●	●	●	
L4L	Investigate opportunities to improve water quality in FSDRIP and explore the potential and methods needed to recreate the FSDRIP area as a component of a functional river environment by removing flow restrictions and separating river from ponds.	Initiate feasibility study investigate removal of flow restrictions, and add aeration devices, etc. to improve water quality, improve the river environment and to separate stream flow from ponds and improve wildlife habitat and trail experience.	●		●	●	Introduction
L5L	Improve trail connections between river corridor and canyons.	Coordinate with San Diego Bicycle Master Plan to identify specific alignment and connection priorities.			●		Principles
L6L	Create trail and open space connection to Balboa Park.	Initiate feasibility study to identify specific trail alignment. Coordinate with San Diego Bicycle Master Plan and Caltrans to identify potential trail alignment.		●	●		
L7L	Relate and connect open space in development plans with the River Park. Create ‘green street’ edge with native plant species to improve visual and habitat connection to Murray Canyon	Coordinate with land owners and developers to integrate the San Diego River Park into the development process and to explore design modifications to a river and valley sensitive approach.		●	●	●	
L8L	Implement bike path as part of the San Diego River Park Trail.	Coordinate with San Diego Bicycle Master Plan to identify specific alignment and implementation priority.		●	●		Recommendations
L9L	Create open space and trail connections to uplands via an improved Texas Street.	Coordinate with City of San Diego and the San Diego Bicycle Master Plan to improve Texas Street and create a dedicated multi-use trail separated from streets with a naturalized open space corridor.			●		
L10L	Improve Mission City Parkway over crossing to connect river corridor and upland open space	Coordinate with Caltrans to explore the potential to improve Mission City Parkway bridge over I-8 to connect people to the uplands.			●		
L11L	Create San Diego River Trail on north side of river through Riverwalk development.	Coordinate with San Diego Bicycle Master Plan and redevelopment of Riverwalk Golf Club. When Riverwalk redevelops coordinate with appropriate agencies, community/special interest groups and land owners to identify trail alignment and development concept that orient to the river.			●		Design Guidelines

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